

# ILLINOIS WEATHER & CROPS



**ILLINOIS  
AGRICULTURAL  
STATISTICS SERVICE**

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U.S. DEPARTMENT OF AGRICULTURE

ILLINOIS DEPARTMENT OF AGRICULTURE

<http://www.state.il.us/agr/agstats.htm>

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Fieldwork slowed last week as needed showers, and in some areas heavy rain was common most of the week. Topsoil moisture, as of May 30 was seven percent short, 69 percent adequate and 24 percent surplus. Soybean planting is nearly complete with 92 percent of the crop planted by June 1 compared to 30 percent last year and the average of 56 percent. The last time soybean planting was this advanced, as of June 1, was in 1988. The latest rainfall has most reporters optimistic about the crops but the general consensus is that warm weather is needed for crops to make good progress. The average height of all emerged corn, as of June 1, was six inches which compares to four inches for last year and the average. Where rainfall was scarce last week farmers were haying, spraying, hoeing soybeans and side dressing corn. Average days suitable for fieldwork statewide averaged 2.7, ranging from 1.0 in the southwest to 4.3 in the northeast.

## Crop Progress

Crop Stage	: 1997	: 1996	: 5-Year Average
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June 1

### CORN:

Height (inches)	6	4	4
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### SOYBEANS:

Planted	92	30	56
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### SORGHUM:

Planted	74	17	36
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### WINTER WHEAT:

Headed	87	78	89
Filled	38	22	41
Turning yellow	1	2	6

### OATS:

Headed	11	15	16
Filled	1/	1	3

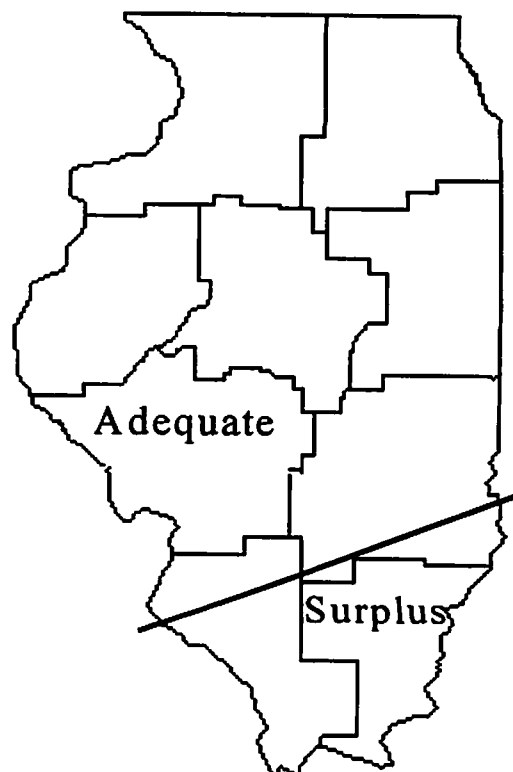
### ALFALFA HAY:

First cutting:	30	11	37
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### RED CLOVER:

Cutting:	28	13	30
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1/ Less than one percent

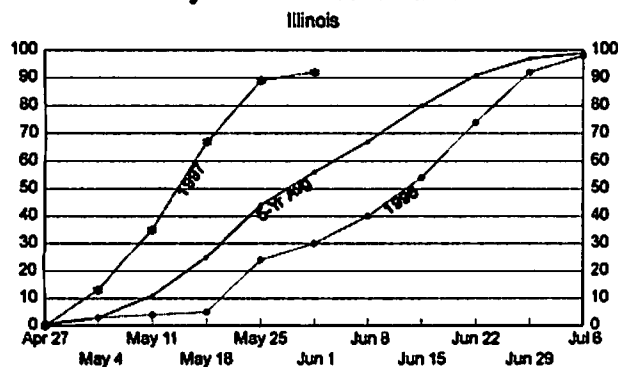


**Topsoil Moisture  
May 30**

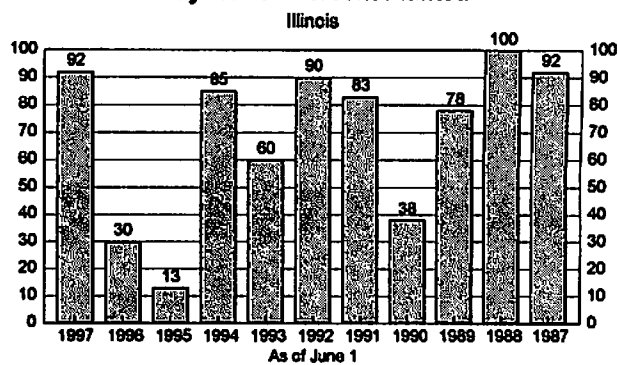
# Crop Conditions

Crop	Very Poor	Poor	Fair	Good	Excellent
May 30					
Corn	-	2	30	58	10
Winter Wheat	1	3	24	66	6
Oats	-	2	21	65	12
Alfalfa	-	1	34	60	5
Red Clover	1	6	24	62	7
Pasture	1	4	24	61	10

Soybeans - Percent Planted



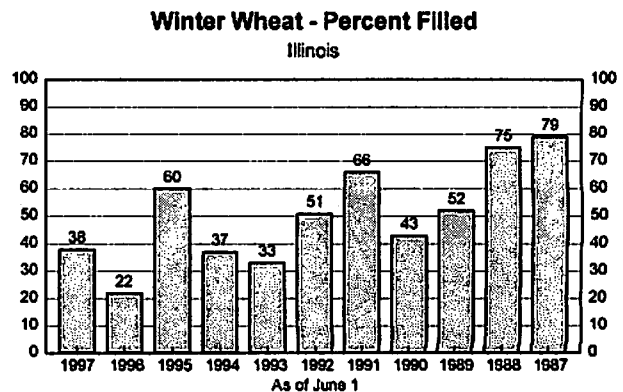
Soybeans - Percent Planted



## Days Suitable for Fieldwork and Topsoil Moisture

District	Days Suitable for Fieldwork	Topsoil Moisture
		Very Short : Short : Adequate : Surplus
May 24 - 30		
Northwest	4.0	- 9 88 3
Northeast	4.3	- 29 71 -
West	2.4	- 11 89 -
Central	2.0	- 3 95 2
East	2.3	- - 71 29
W Southwest	2.6	- 3 82 15
E Southeast	3.2	- 6 64 30
Southwest	1.0	- 6 31 63
Southeast	2.0	- - 22 78
State		
State	2.7	- 7 69 24

		Soybean Acreage
District	:	Percent
	:	Planted
	:	June 1
Northwest	:	97
Northeast	:	96
West	:	98
Central	:	99
East	:	99
W Southwest	:	97
E Southeast	:	92
Southwest	:	64
Southeast	:	73
State	:	92



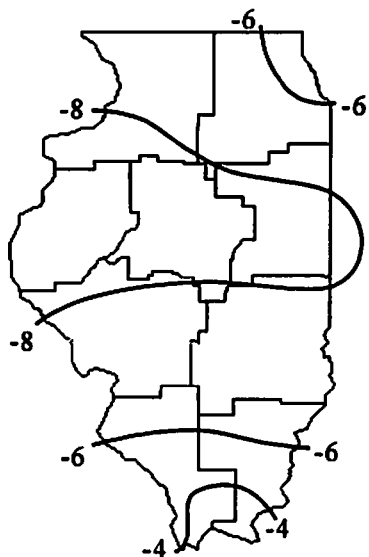
District	Temperature			Precipitation		
	Average	Normal	Departure	Total	Normal	Departure
	May 26 - June 1					
Northwest	57.1	65.0	-7.9	.42	.80	-.38
Northeast	57.1	63.9	-6.8	.20	.87	-.67
West	58.3	66.8	-8.5	1.48	.96	.53
Central	58.6	66.7	-8.0	1.05	.78	.27
East	57.8	66.3	-8.5	1.15	.79	.37
W Southwest	60.4	67.7	-7.3	1.28	1.02	.26
E Southeast	60.4	67.7	-7.3	1.57	1.06	.52
Southwest	63.4	68.9	-5.5	3.07	.99	2.08
Southeast	63.7	69.2	-5.5	3.51	1.01	2.50
State	59.5	66.8	-7.3	1.42	.92	.50

NEWSPAPER TIME VALUE

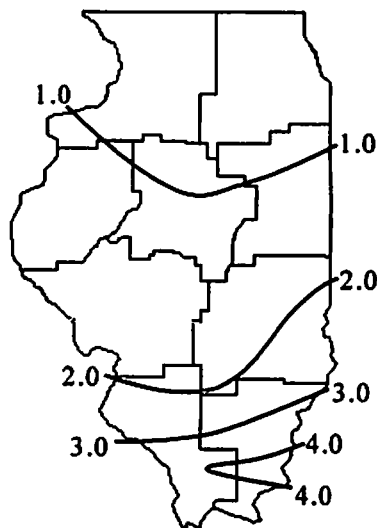
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Data and maps provided by the Illinois State Water Survey, Department of Natural Resources, 2204 Griffith Drive, Champaign, Il. 61820, (217)244-8226.



Temperature Departure  
May 26 - June 1



Precipitation Total  
May 26 - June 1

CROP PROGRESS INFORMATION in this report is provided voluntarily by local area officials of Farm Service Agency, Extension Service, National Resources Conservation Service, Farm Business Farm Management field staff, and agribusiness managers.

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